

**DECLARATION
AND POWER OF ATTORNEY
U.S.A.**

FOR ATTORNEYS USE ONLY

ALL PATENTS, INCLUDING DESIGN
FOR APPLICATION BASED ON PCT PARIS CONVENTION;
NON PRIORITY OR PROVISIONAL APPLICATIONS

ATTORNEYS' DOCKET NO.
P67379US0

As a below named inventor, I declare that my residence, post office address and citizenship are stated below next to my name, the information given herein is true, that I believe that I am the original first and sole inventor (if only one name is listed at 201 below) or an original, first and joint inventor (if plural inventors are named below at 201-203, or on additional sheets attached) of the subject matter which is claimed and for which patent is sought on the invention entitled:

ALL-OPTICAL WAVELENGTH CONVERTER AND CONVERTING METHOD THEREFOR

which is described and claimed in: ☐ PCT International Application No. _____ filed _____
☒ the attached specification ☐ the specification in application Serial No. _____ filed _____
(if applicable) and amended on _____

I hereby state that I have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §156. I hereby claim foreign priority benefits under Title 35 United States Code, §119 (a)-(b) of any foreign application(s) for patent or inventor's certificate listed below and have also identified each any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)	2001-13302	REPUBLIC OF KOREA	15/03/2001	Priority Claimed
(Number)		(Country)	(Day/Month/Year Filed)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
(Number)		(Country)	(Day/Month/Year Filed)	<input type="checkbox"/> Yes <input type="checkbox"/> No
(Number)		(Country)	(Day/Month/Year Filed)	<input type="checkbox"/> Yes <input type="checkbox"/> No

I hereby claim the benefit under Title 35 United States Code, §119(e) of any United States provisional application(s) listed below:

Application No.	Filing Date	Application No.	Filing Date
-----------------	-------------	-----------------	-------------

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is material to patentability as defined in Title 37, Code of Federal Regulations, §156 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial No.)	(Filing Date)	(Status: patented, pending, abandoned)
--------------------------	---------------	--

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorneys(Registration No.) to prosecute this application, receive and act on instructions from my agent, and transact all business in the Patent and Trademark Office connected therewith: HARVEY B. JACOBSON JR (20,851); D DOUGLAS PRICE (24,514); JOHN CLARKE HOLMAN (22,769); MARVIN R. STERN (20,640); MICHAEL R. SLOBASKY (26,421); JONATHAN L SCHERER (29,851); IRWIN M. AISENBERG (19,007); WILLIAM E. PLAYER (31,409); YOON S. HAM (45,307)

SEND CORRESPONDENCE TO:

JACOBSON HOLMAN, PLLC.
PROFESSIONAL LIMITED LIABILITY COMPANY
400 Seventh Street, N.W.
Washington, D.C. 20004

DIRECT TELEPHONE CALLS TO:
(please use Attorneys' Docket No.) (202) 638-6666

JACOBSON HOLMAN, PLLC.
PROFESSIONAL LIMITED LIABILITY COMPANY

Inventor(s) name must include at least one unabbreviated first or middle name.

201	FULL NAME OF INVENTOR	FAMILY NAME	JU	GIVEN NAME	JUNG JIN	MIDDLE NAME	
	RESIDENCE & CITIZENSHIP	CITY	TAEJON	STATE OR FOREIGN COUNTRY	KOREA	COUNTRY OF CITIZENSHIP	REPUBLIC OF KOREA
	POST OFFICE ADDRESS	POST OFFICE ADDRESS #103-1401 SANGAH APT., MANNYEON-DONG, SEO-GU,		CITY	TAEJON	STATE OR COUNTRY	KOREA
202	FULL NAME OF INVENTOR	FAMILY NAME	MIN	GIVEN NAME	YOO HONG	MIDDLE NAME	
	RESIDENCE & CITIZENSHIP	CITY	TAEJON	STATE OR FOREIGN COUNTRY	KOREA	COUNTRY OF CITIZENSHIP	REPUBLIC OF KOREA
	POST OFFICE ADDRESS	POST OFFICE ADDRESS 122-5, YONGDU-DONG, JUNG-GU,		CITY	TAEJON	STATE OR COUNTRY	KOREA
203	FULL NAME OF INVENTOR	FAMILY NAME	DO	GIVEN NAME	JUNG YUN	MIDDLE NAME	
	RESIDENCE & CITIZENSHIP	CITY	TAEJON	STATE OR FOREIGN COUNTRY	KOREA	COUNTRY OF CITIZENSHIP	REPUBLIC OF KOREA
	POST OFFICE ADDRESS	POST OFFICE ADDRESS #103-1206 HANA APT., SHINSUNG-DONG, YUSONG-GU,		CITY	TAEJON	STATE OR COUNTRY	KOREA

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and believed to be true; and further that those statements were made with the knowledge that will, false statements and the like so made are punishable by fine or imprisonment or both under section 1001 of Title 18 of the United States Code, and the such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

SIGNATURE OF INVENTOR 201	SIGNATURE OF INVENTOR 202	SIGNATURE OF INVENTOR 203
DATE December 3 2001	DATE 12/3/2001	DATE 12.3.2001

Additional inventors are named on separately numbered sheets attached herein
JPH&S: 905 8/95 3/97 (COPYING WITHOUT DELETIONS PERMITTED)


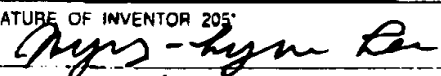
JACOBSON HOLMAN, PLLC

ADDITIONAL INVENTORS

* Inventor(s) name must include at least one unabbreviated first or middle name.

204	FULL NAME* OF INVENTOR	FAMILY NAME PARK	GIVEN NAME SEUNG KOO	MIDDLE NAME
	RESIDENCE & CITIZENSHIP	CITY TAEJON	STATE OR FOREIGN COUNTRY TAEJON	
	POST OFFICE ADDRESS	POST OFFICE ADDRESS #2-102 KONGJAK APT., TANBANG-DONG, SEO-GU,		CITY TAEJON STATE OR COUNTRY KOREA ZIP CODE
205	FULL NAME* OF INVENTOR	FAMILY NAME LEE	GIVEN NAME MYUNG-HYUN	MIDDLE NAME
	RESIDENCE & CITIZENSHIP	CITY TAEJON	STATE OR FOREIGN COUNTRY KOREA	
	POST OFFICE ADDRESS	POST OFFICE ADDRESS #118-507 HANBIT APT., EOEUN-DONG, YUSONG-GU.		CITY TAEJON STATE OR COUNTRY KOREA ZIP CODE
206	FULL NAME* OF INVENTOR	FAMILY NAME	GIVEN NAME	MIDDLE NAME
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	
	POST OFFICE ADDRESS	POST OFFICE ADDRESS		CITY STATE OR COUNTRY ZIP CODE
207	FULL NAME* OF INVENTOR	FAMILY NAME	GIVEN NAME	MIDDLE NAME
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	
	POST OFFICE ADDRESS	POST OFFICE ADDRESS		CITY STATE OR COUNTRY ZIP CODE
208	FULL NAME* OF INVENTOR	FAMILY NAME	GIVEN NAME	MIDDLE NAME
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	
	POST OFFICE ADDRESS	POST OFFICE ADDRESS		CITY STATE OR COUNTRY ZIP CODE
209	FULL NAME* OF INVENTOR	FAMILY NAME	GIVEN NAME	MIDDLE NAME
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	
	POST OFFICE ADDRESS	POST OFFICE ADDRESS		CITY STATE OR COUNTRY ZIP CODE
210	FULL NAME* OF INVENTOR	FAMILY NAME	GIVEN NAME	MIDDLE NAME
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	
	POST OFFICE ADDRESS	POST OFFICE ADDRESS		CITY STATE OR COUNTRY ZIP CODE
211	FULL NAME* OF INVENTOR	FAMILY NAME	GIVEN NAME	MIDDLE NAME
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	
	POST OFFICE ADDRESS	POST OFFICE ADDRESS		CITY STATE OR COUNTRY ZIP CODE

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and believed to be true and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under section 1001 of Title 18 of the United States Code; and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

SIGNATURE OF INVENTOR 204: 	SIGNATURE OF INVENTOR 205: 	SIGNATURE OF INVENTOR 206:
DATE 2001/12/3	DATE 12/3/2001	DATE
SIGNATURE OF INVENTOR 207:	SIGNATURE OF INVENTOR 208:	SIGNATURE OF INVENTOR 209:
DATE	DATE	DATE
SIGNATURE OF INVENTOR 210:	SIGNATURE OF INVENTOR 211:	
DATE	DATE	

Additional inventors are named on separately numbered sheets attached hereto
 JPHMS 1995 8/95 3/97 (COPYING WITHOUT DELETIONS PERMITTED)